

CITY OF RIVERSIDE

BOARD OF PUBLIC UTILITIES

Minutes of: Regular Meeting of the Board of Public Utilities

Date of Meeting: April 20, 2007

Time of Meeting: 8:30 a.m. (began at 8:35 a.m.)

Place of Meeting: Public Utilities Boardroom
3901 Orange Street (at Ninth & Orange Streets)
Riverside, California

PLEDGE OF ALLEGIANCE TO THE FLAG WAS GIVEN

PRESENTATION

1. INTRODUCTION OF NEW BOARD MEMBER
General Manager Dave Wright introduced Mr. Ian Davidson as the new board member who represents Ward 1 and who is a landscape architect who owns his own company in Riverside. Mr. Davidson gave a brief introduction of himself.

TRUJILLO WATER COMPANY SHAREHOLDERS ANNUAL MEETING

Mr. Jim Anderson, president of the Trujillo Water Company, called the annual meeting of the Trujillo Water Company Shareholders to order at 8:08 a.m. The meeting adjourned at 8:10 to the Trujillo Water Company Directors Organizational meeting.

TRUJILLO WATER COMPANY DIRECTORS ORGANIZATIONAL MEETING

The Trujillo Water Company Directors Organizational meeting was called to order at 8:10 and adjourned at 8:15 a.m.

PRESENTATION

Assistant Directors Jerry Rogers, Kevin Milligan, Gary Nolf, and Deputy Director Steve Badgett presented the Riverside P.R.I.D.E. award to General Manager Dave Wright for being an outstanding leader and manager for the Public Utilities Department. Highlights of major accomplishments over the last year were provided.

Board members requested that staff distribute a copy of the accomplishment list to them for future reference.

Roll Call

Present:	Joe Tavaglione (Chair)	Dave Barnhart (Vice Chair)
	Mary Curtin	Bob Stockton
	Ken Sutter	Robert Elliott
	Bernie Titus	Ian Davidson
	Jim Anderson	

Absent: None.

Assistant City Manager Michael Beck was in attendance.

MINUTES

2. The minutes from the Board of Public Utilities "special" meeting on April 4, 2007 was approved as submitted.

Motion – Sutter Second – Curtin.

Ayes: Tavaglione, Barnhart, Curtin, Stockton, Sutter, Elliott, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: None.

CITIZENS PARTICIPATION

3. None.

COMMITTEE REPORTS

4. ELECTRIC COMMITTEE REPORT

The Board of Public Utilities deferred the April 18, 2007, Electric Committee minutes to the next Board meeting.

CONSENT CALENDAR

A motion was made to approve the following items on the Consent Calendar with the exception of Item 7, **EXTEND FIBER OPTIC LINES TO UNIVERSITY OF CALIFORNIA, RIVERSIDE PRINT-SHOP – WORK ORDER NO. 0702935**, and Item 10, **CONSTRUCTION OF ASPHALT TRENCH RESURFACING FOR OVERLOOK PARKWAY/CRYSTAL VIEW TERRACE 12-INCH DISTRIBUTION WATER MAIN AWARD OF BID NO. 6482** which were moved to the Discussion Calendar.

Motion – Curtin. Second – Elliott.

Ayes: Tavaglione, Barnhart, Curtin, Stockton, Sutter, Elliott, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: None.

ELECTRIC ITEMS

5. G0 165 UNDERGROUND INSPECTIONS IN ZONE 1,3,4,5,6,8 & 9 WORK ORDERS 0706223 ZONE 1, 0705786 ZONE 3, 0704447 ZONE 4, 0707263 ZONE 5, 0704743 ZONE 6, 0704244 ZONE 8, & 0704244 ZONE 9

The Board of Public Utilities approved the estimated operations and maintenance expenditure of \$175,000 for Zone 1; \$150,000 for Zone 3; \$175,000 for Zone 4; \$150,000 for Zone 5; \$200,000 for Zone 6; \$150,000 for Zone 8; and \$150,000 for Zone 9 doing detailed inspection of underground equipment and structures.

6. **INSTALL TEMPERATURE MONITORING SYSTEMS FOR FIVE TRANSFORMERS AT ORANGECREST, RIVERSIDE AND FREEMAN SUBSTATIONS**
WORK ORDER NO. 0707580

The Board of Public Utilities approved the estimated capital expenditure of \$128,000 to install temperature monitoring systems on five transformers at the Orangecrest, Riverside and Freeman Substations.

7. **MOVED TO DISCUSSION CALENDAR**

WATER ITEMS

8. **INCREASE IN ANNUAL PURCHASE ORDER FOR BRITHINEE ELECTRIC**

The Board of Public Utilities approved a total expenditure of \$120,000 for Brithinee Electric to provide electrical controls, telemetry and instrumentation for system wide well and booster stations.

9. **INCREASE IN ANNUAL PURCHASE ORDER FOR TRANSDYNE CONTROLS, INC.**

The Board of Public Utilities approved a total expenditure of \$120,000 for Transdyn Controls, Inc., to provide maintenance, upgrade and automation of existing SCADA and PLC software and program for system wide booster stations, wells, and other facilities.

10. **MOVED TO DISCUSSION CALENDAR**

OTHER ITEMS

Because Item 11 was forgotten in the consent calendar approval, Deputy City Attorney Susan Wilson requested that the Board approve as a separate item.

11. **CHANGE ORDER NO. 2 TO PURCHASE ORDER 075358 - HSM SECURITY MONITORING FOR THE CUSTOMER RESOURCES CENTER ON MADISON**

Following discussion, the Board of Public Utilities:

1. Approved Change Order No. 2, in the amount of \$14,960.00, to add additional card readers, electronic door locks and a security officer station at the Customer Resource Center on Madison; and
2. Authorized the Public Utilities General Manager, or his designee, to approve additional change orders, up to \$5,000.00 as the need arises.

Motion – Anderson. Second – Curtin.

Ayes: Tavaglione, Barnhart, Curtin, Stockton, Sutter, Elliott, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: None.

DISCUSSION CALENDAR

7. EXTEND FIBER OPTIC LINES TO UNIVERSITY OF CALIFORNIA, RIVERSIDE PRINT SHOP
WORK ORDER NO. 0702935

Board Member Titus requested this item be placed on the discussion calendar so staff could give more detail about fiber optics in general. Deputy Director Steve Badgett and General Manager Dave Wright briefed the Board about fiber optics and answered questions.

Deputy City Attorney Susan Wilson suggested a second recommendation for the Board to approve at this time (See Below).

Following discussion, the Board of Public Utilities:

1. Approved the estimated capital expenditure of \$63,000 to extend fiber optic lines to the University of California, Riverside (UCR), Print Shop; and
2. Approved and recommended that City Council approve an amendment to the January 7, 2005, Fiber Use License Agreement between the City and UCR to add the additional fiber optic lines, and authorize staff to execute future amendments to such agreement to add additional fiber optic lines.

Motion – Curtin. Second – Titus.

Ayes: Tavaglione, Barnhart, Curtin, Stockton, Sutter, Elliott, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: None.

10. CONSTRUCTION OF ASPHALT TRENCH RESURFACING FOR OVERLOOK PARKWAY/CRYSTAL VIEW TERRACE 12-INCH DISTRIBUTION WATER MAIN AWARD OF BID NO. 6482

Vice Chair Barnhart requested this item be placed on the discussion calendar as he wanted to compliment staff regarding quality of this report.

Following discussion, the Board of Public Utilities:

1. Approved the capital expenditure of \$183,001.87 for Work Order 0704129, which includes all construction, change order contingencies, design, construction management and inspection for the Asphalt Trench Resurfacing for Overlook Parkway/Crystal View Terrace 12-Inch Distribution Water Main, Bid No. 6482; and
2. Awarded a contract for the construction of the Asphalt Trench Resurfacing for Overlook Parkway/Crystal View Terrace 12-Inch Distribution Water Main, Bid No. 6482, to the lowest responsive bidder, Laird Construction Company, Inc. of Rancho Cucamonga, CA, in the amount of \$60,925.00.

Motion – Barnhart. Second – Curtin.

Ayes: Tavaglione, Barnhart, Curtin, Stockton, Sutter, Elliott, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: None.

12. CALIFORNIA INDEPENDENT SYSTEM OPERATOR METERED SUBSYSTEM AGREEMENT

A PowerPoint presentation was presented by Assistant Director/Resources Gary Nolff.

Following discussion, the Board of Public Utilities conceptually approved and recommended that the City Council approve the proposed Metered Subsystem Agreement between Riverside and the California Independent System Operator (CAISO).

Motion – Barnhart. Second – Sutter.

Ayes: Tavaglione, Barnhart, Curtin, Stockton, Sutter, Elliott, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: None.

13. CONSTRUCTION OF THE JOHN W. NORTH 10 MGD WATER TREATMENT PLANT DESIGN/BUILD PROJECT - AWARD OF RFQ NO. 1014

Assistant Director/Water Kevin Milligan presented a PowerPoint presentation reporting more detail of the project and stated that in Section 3.3 Allowances of the Agreement there was a typo as allowances are included in the base contract amount. Assistant Director Milligan introduced Mr. Alan Ludwig, president of Pascal and Ludwig Constructors, and Mr. Steve Tedesco, design manager from Tetra Tech, Inc., from the audience.

Following discussion and questions answered, the Board of Public Utilities:

1. Authorized a budget transfer of \$2,400,000 from Evans Reservoir Seismic Rehabilitation Account No. 6230000-470742 to the Surface Water Treatment Plant Account No. 6230000-470807 of the Public Utilities Water Fund;
2. Approved the capital expenditure of \$17,200,000 for Work Order 0702491, which includes all design, construction, contract administration, inspection, construction management and change order contingencies for the John W. North Treatment Plant Design/Build Project, RFP No. 1014;
3. Awarded a contract for the construction of the John W. North Water Treatment Plant Design/Build Project, RFP No. 1014 to the best value proposer, Pascal & Ludwig Constructors, of Ontario, California, in the amount of \$15,145,359; and
4. Authorized the issuance of change orders to the purchase order of up to 10 percent of the original amount for RFP No. 1014. Such changes will be reported to the Board of Public Utilities at the conclusion of the project.

Motion – Elliott. Second – Barnhart.

Ayes: Tavaglione, Barnhart, Curtin, Stockton, Sutter, Elliott, Titus, Davidson, and Anderson.

Noes: None

Abstain: None.

Absent: None.

14. CONSTRUCTION OF FLUME WELL 42-INCH IRRIGATION WATER MAIN PROJECT - AWARD OF BID NO. 6470

Following discussion, the Board of Public Utilities:

1. Authorized a budget transfer of \$450,000 from Evans Reservoir Seismic Rehabilitation Account No. 6230000-470742 to the Flume Transmission Main Replacement Account No. 6230000-470798 of the Public Utilities Water Fund;
2. Approved the capital expenditure of \$1,950,00 for Work Order 704075, which includes all design, construction, contract administration, inspection, construction management and change order contingencies for the Flume Well 42-inch Irrigation Water Main Relocation Project, Bid No. 6470;
3. Awarded a contract for the construction of the Flume Well 42-inch Irrigation Water Main Relocation Project, Bid No. 6470 to the lowest responsive bidder, J. Fletcher Creamer & Sons, Inc., of Sylmar, California, in the amount of \$1,484,600.00; and
4. Authorized the issuance of change orders to the purchase order of up to 15 percent of the original amount for Bid No. 6470. Such changes will be reported to the Board of Public Utilities at the conclusion of the project.

Motion – Elliott. Second – Titus.

Ayes: Tavaglione, Barnhart, Curtin, Stockton, Sutter, Elliott, Titus, and Anderson.

Noes: None

Abstain: Ian Davidson (conflict of interest).

Absent: None.

15. "GREEN POWER CUSTOMER SURVEY"

Following a PowerPoint presentation and discussion, the Board of Public Utilities received and filed this report.

Board Member Davidson left the meeting at this time.

16. RIVERSIDE TRANSMISSION RELIABILITY PROJECT (RTRP) - UPDATE

Following a PowerPoint presentation and discussion, the Board of Public Utilities received and filed this update.

Vice Chair Barnhart left the meeting at this time.

DIRECTOR'S REPORT

General Manager Wright reported that the IPP will be having a tour of their power plant in Utah on May 21 and if any Board member was interested to let him know as soon as possible.

17. AQMD Rule 1309.1 – UPDATE
18. Invitation to Water Year-End Celebration (4/26/07 7am UOC)
19. APPA 2007 National Conference – June 23-27, 2007 – San Antonio, Texas
20. State and Federal Legislative Update
General Manager Wright reported that the state's goal by 2020 for renewable portfolio will be 33 percent and he wants RPU to mirror that standard. This item will be placed on a future Finance/Marketing Committee meeting for discussion.
21. Monthly Financial Reports - February 2007
Board Member Jim Anderson requested that the Financial Report be put on the Finance/Marketing Committee agenda to discuss more in detail.
22. Open and Closed Work Orders - March 2007
23. Water Highlights - March 2007
24. City Council Agendas - April 10, 2007 and April 17, 2007.
25. Monthly Benchmark Report Cards – March 2007
26. Upcoming Meetings
27. Systematic Reporting on Conferences/Seminars

UPCOMING MEETING

Chairman Joe Tavaglione adjourned the meeting at 10:35 a.m. to the next regularly scheduled meeting of the Board of Public Utilities to be held on **Friday, May 4, 2007**, at **8:30** a.m. in the Public Utilities Boardroom located at 3901 Orange Street in Riverside, California.

By: _____
David H. Wright, Secretary
Board of Public Utilities

Approved by: City of Riverside Board of Public Utilities

Dated: May 4, 2007